

Find: [Documents](#)[Citations](#)Searching for **PHRASE buffered coscheduling**.Restrict to: [Header](#) [Title](#) Order by: [Expected citations](#) [Hubs](#) [Usage](#) [Date](#) Try: [Google \(CiteSeer\)](#) [Google \(Web\)](#) [Yahoo!](#) [MSN](#) [CSB](#) [DBLP](#)5 documents found. **Order: number of citations.**[Buffered Coscheduling: A New Methodology for Multitasking.. - Petrini, Feng \(2000\)](#) [\(Correct\)](#) [\(5 citations\)](#)**Buffered Coscheduling: A New Methodology for Multitasking**University W. Lafayette, IN 47907 Abstract **Buffered coscheduling** is a scheduling methodology for public.lanl.gov/feng/research/bcs/ipdps00.ps[Scheduling with Global Information in Distributed Systems - Petrini, Feng \(2000\)](#) [\(Correct\)](#) [\(2 citations\)](#)University W. Lafayette, IN 47907 Abstract **Buffered coscheduling** is a distributed scheduling methodology processors. In this paper, we describe how **buffered coscheduling** is implemented in the context of our public.lanl.gov/feng/research/bcs/icdcs00.ps[Chaotic Cryptography in Digital World: State-of-the-Art, Problems.. - Li](#) [\(Correct\)](#)

www.compsci-preprints.com/comp/Preprint/hooklee/20030122/1/DCC.pdf

[Scheduler Testbed System Design - Frachtenberg, Petrini](#) [\(Correct\)](#)Coscheduling .7 2.3 **Buffered Coscheduling** .8 2.3.1algorithms we intend to implement: **buffered coscheduling** BCS)flexible coscheduling (FCS)

www.cs.huji.ac.il/~etcs/pubs/papers/design.pdf

[Efficient Scheduling of Parallel Jobs on Massively Parallel.. - Fabrizio Petrini And](#) [\(Correct\)](#)Lafayette, IN 47907 Abstract We present **buffered coscheduling**, a new methodology to multitask parallel of a distributed operating system. **Buffered coscheduling** is based on three innovative techniques: public.lanl.gov/feng/research/bcs/adcom99.psTry your query at: [Google \(CiteSeer\)](#) [Google \(Web\)](#) [Yahoo!](#) [MSN](#) [CSB](#) [DBLP](#)CiteSeer.IST - Copyright [Penn State](#) and [NEC](#)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	(718/102.ccls. 712/10-19.ccls. 713/502,600.ccls.) and parallel and (inform\$3 or notif\$4 or broadcast or communicat\$3 or send\$3 or sent) with (cpu or processor) with ((incom\$3 adj job) or workload) and ((@ad<"20000630") or (@prad<"20000630") or (@rlad<"20000630"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:12
S84	3	(inform\$3 or notif\$4 or broadcast or communicat\$3 or send\$3 or sent) with (cpu or processor) with (amount or number or load or (incom\$3 adj job) or workload) near4 (next with interval) and ((@ad<"20000630") or (@prad<"20000630") or (@rlad<"20000630"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 10:38
S85	3	parallel adj scheduling adj algorithm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 10:25
S86	13	parallel near2 scheduling near3 algorithm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 10:25
S87	7	(parallel near2 scheduling near3 algorithm) and buffer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 10:25
S89	38	(gang adj scheduling or local adj scheduling or dynamic adj coscheduling) and buffer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 10:25
S90	14	(parallel near (computing or scheduling or processing)) same ((buffer or (temporar\$3 near2 stor\$3)) near ((control adj information) or job or task or communication))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 10:25

S91	53	((parallel near (computing or scheduling or processing)) same ((buffer or stor\$3 or (temporar\$3 near2 stor\$3)) near ((control adj information) or job or task or communication)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 10:25
S92	39	((parallel near (computing or scheduling or processing)) same ((buffer or stor\$3 or (temporar\$3 near2 stor\$3)) near ((control adj information) or job or task or communication))) not ((parallel near (computing or scheduling or processing)) same ((buffer or (temporar\$3 near2 stor\$3)) near ((control adj information) or job or task or communication)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 10:25
S93	84	(((((parallel near (computing or scheduling or processing or machine)) or distributed adj system) same ((buffer or stor\$3 or (temporar\$3 near2 stor\$3)) near ((control adj information) or job or task or communication))) not ((parallel near (computing or scheduling or processing)) same ((buffer or (temporar\$3 near2 stor\$3)) near ((control adj information) or job or task or communication)))) not ((gang adj scheduling or local adj scheduling or dynamic adj coscheduling) and buffer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 10:25
S94	2	"5781775".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 10:25
S95	19	((parallel near2 processor) or (distributed near2 processors)) same (period or interval or clock or (time adj (slice or frame))) with ((interchange or exchange or communicat\$5 or inform\$4 or broadcast\$5) with (status or information))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 10:25
S96	16	((parallel near2 \$6processor) or (distributed near2 processors)) same (period or interval or clock or (time adj (slice or frame))) with ((interchange or exchange or communicat\$5 or inform\$4 or broadcast\$5) with (status or information))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 10:25

S97	1	(coscheduling or co?cheduling) same (interchange or exchange or communicat\$5 or inform\$4 or broadcast\$5 or status or information)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 10:25
S98	14	ousterhout.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 10:25
S99	5	(parallel or (multi\$processor with multiprogram\$3) or distributed) near2 (computing or scheduling or process\$4 or application) same (interven\$6 or period or interval or (time adj (slice or frame))) same ((interchange or exchange or communicat\$5 or inform\$4 or broadcast\$5) with (control adj information))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 10:25
S10 3	44	((parallel or (multi\$processor with multiprogram\$3) or distributed) near2 (computing or scheduling or process\$4 or application) same (interven\$6 or interval or (time adj (slice or frame or period))) same ((interchange or exchange or communicat\$5 or inform\$4 or broadcast\$5 or synchroniz\$5) with (status or (control near2 information) or activit\$4))) and @ay<"2001"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 10:25
S10 5	64	((parallel or (multi\$processor with multiprogram\$3) or distributed) near2 (computing or scheduling or process\$4 or application) with ((interchange or exchange or communicat\$5 or inform\$4 or broadcast\$5 or synchroniz\$5) near2 (status or (control near2 information) or activit\$4))) and @ay<"2001" not (((parallel or (multi\$processor with multiprogram\$3) or distributed) near2 (computing or scheduling or process\$4 or application) same (interven\$6 or interval or (time adj (slice or frame or period))) same ((interchange or exchange or communicat\$5 or inform\$4 or broadcast\$5 or synchroniz\$5) with (status or (control near2 information) or activit\$4))) and @ay<"2001")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 10:25

S10 6	86	((parallel or (multi\$processor with multiprogram\$3) or distributed) near2 (computing or scheduling or process\$4 or application) with (interprocess adj communicat\$5))) not (((parallel or (multi\$processor with multiprogram\$3) or distributed) near2 (computing or scheduling or process\$4 or application) with ((interchange or exchange or communicat\$5 or inform\$4 or broadcast\$5 or synchroniz\$5) near2 (status or (control near2 information) or activit\$4))) and @ay<"2001") not (((parallel or (multi\$processor with multiprogram\$3) or distributed) near2 (computing or scheduling or process\$4 or application) same (interven\$6 or interval or (time adj (slice or frame or period))) same ((interchange or exchange or communicat\$5 or inform\$4 or broadcast\$5 or synchroniz\$5) with (status or (control near2 information) or activit\$4))) and @ay<"2001"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 10:25
S10 7	51	((parallel or (multi\$processor with multiprogram\$3) or distributed) near2 (computing or scheduling or process\$4 or application) same ((accumulat\$5 or buffer\$2) near3 ((interprocess adj communicat\$6) or status or (control near2 information) or activit\$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 10:25
S10 8	4	((parallel or (multi\$processor with multiprogram\$3) or distributed) near2 (computing or scheduling or process\$4 or application) same ((accumulat\$5 or buffer\$2 or collect or store or burst) near3 ((interprocess adj communicat\$6) or status or (control near2 information) or activit\$4))) same (interven\$6 or interval or (time adj (slice or frame or period)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 10:25

S10 9	21	((parallel or (multi\$processor with multiprogram\$3) or distributed) near2 (computing or scheduling or process\$4 or application) same ((accumulat\$5 or buffer\$2 or collect or store or burst) near3 ((interprocess adj communicat\$6) or status or (control near2 information) or activit\$4))) same (interchange or exchange or communicat\$5 or broadcast\$5) and @ay<"2001"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 10:25
S11 0	68	(((((parallel or (multi\$processor with multiprogram\$3) or distributed) near2 (computing or scheduling or process\$4)) and ((accumulat\$5 or buffer\$2 or collect) near3 ((inter\$process adj communicat\$6) or status or (control near2 information)))) with (interchange or exchange or communicat\$5 or broadcast\$5)) not (((parallel or (multi\$processor with multiprogram\$3) or distributed) near2 (computing or scheduling or process\$4 or application) same ((accumulat\$5 or buffer\$2 or collect or store or burst) near3 ((interprocess adj communicat\$6) or status or (control near2 information) or activit\$4)))) same (interchange or exchange or communicat\$5 or broadcast\$5) and @ay<"2001")) and @ay<"2001"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 10:25
S11 4	17	("3226688" "3651473" "3787818" "4051551" "4253146" "4365292" "4400768" "4412286" "4412303" "4413315" "4435758" "4484262" "4514807" "4591977" "4707781" "4731724" "4855903").PN.	USPAT	OR	OFF	2005/06/06 10:25
S11 5	71	"5056000".URPN.	USPAT	OR	OFF	2005/06/06 10:25

S11 7	37	(parallel or (multi\$processor with multiprogram\$3) or distributed) near2 (computing or scheduling or process\$4 or application) same (interven\$6 or interval or (time adj (slice or frame or period))) same ((process\$2 near2 communicat\$4) or (inter\$process adj communicat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 14:02
S11 8	23	accumulat\$4 near2 ((process\$2 near2 communicat\$4) or message or (inter\$process adj communicat\$4)) same (parallel or (multi\$processor with multiprogram\$3) or distributed) near2 (computing or scheduling or process\$4 or application)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 10:25
S11 9	43	(coscheduling or co?scheduling)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 10:25
S12 3	1	"20020083116"	US-PGPUB	OR	OFF	2005/06/06 10:25
S12 4	26	processor same time near2 (interval or cycle or period or slot) with (exchang\$3 or process or send\$3 or sent) near2 ((information or data or command or message) near4 (accumulat\$3 or buffer\$3 or queu\$3)) and ((@ad<"20000630") or (@prad<"20000630") or (@rlad<"20000630"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 10:25
S12 5	53	(parallel or (multi\$processor with multiprogram\$3) or distributed) near2 (computing or scheduling or process\$4 or application) and ((inform\$3 or notif\$4) with (incom\$3 adj (jobs or messages)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 10:25
S12 6	40	(parallel or (multi\$processor with multiprogram\$3) or distributed) near2 (computing or scheduling or process\$4 or application) and ((inform\$3 or notif\$4) with (incom\$3 adj (jobs or messages))) and ((@ad<"20000630") or (@prad<"20000630") or (@rlad<"20000630"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 10:25

S12 8	3	(inform\$3 or notif\$4 or broadcast or communicat\$3 or send\$3 or sent) with (cpu or processor) with (amount or number or load or (incom\$3 adj job)) near4 (next with interval) and ((@ad<"20000630") or (@prad<"20000630") or (@rlad<"20000630"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 10:25
S12 9	4	(coscheduling or co?scheduling) with dynamic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 12:43
S13 1	3	(inform\$3 or notif\$4 or broadcast or communicat\$3 or send\$3 or sent) with (cpu or processor) with ((incom\$3 adj job) or workload) with (interval or cycle or slot of period) and ((@ad<"20000630") or (@prad<"20000630") or (@rlad<"20000630"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 16:19
S13 2	7	(coscheduling or co?scheduling or (parallel near schedul\$3)) with dynamic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 13:11
S13 4	63	parallel and (inform\$3 or notif\$4 or broadcast or communicat\$3 or send\$3 or sent) with (cpu or processor) with ((incom\$3 adj job) or workload) and ((@ad<"20000630") or (@prad<"20000630") or (@rlad<"20000630"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 15:00
S13 6	1	(coscheduling or co?scheduling or (parallel near schedul\$3)) with (dynamic or implicit) and DCS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 16:57
S13 7	54	(parallel or multi\$processor or distributed) near2 (computing or scheduling or process\$4) same (interval or (time adj (slice or frame or period))) near5 (synchroniz\$6 or ((global dynamic implicit) adj schedul\$4 co\$1schedul\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 14:14

S13 8	43	(parallel or multi\$processor or distributed) near2 (computing or scheduling or process\$4) same (interval or (time adj (slice or frame or period))) near5 (synchroniz\$6 or ((global dynamic implicit) adj schedul\$4 co\$1schedul\$4)) and ((@ad<"20000630") or (@prad<"20000630") or (@rlad<"20000630"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 14:55
S13 9	1	(parallel or multi\$processor or distributed) near2 (computing or scheduling or process\$4) same (interval or (time adj (slice or frame or period))) near5 (synchroniz\$6 or ((global dynamic implicit) adj schedul\$4 co\$1schedul\$4)) and workload and ((@ad<"20000630") or (@prad<"20000630") or (@rlad<"20000630"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 14:56
S14 4	17	(parallel or multi\$processor or distributed) near2 (computing or scheduling or process\$4) with (control or command) near4 (interval or period or frame) with (buffer\$3 or accumul\$3) and ((@ad<"20000630") or (@prad<"20000630") or (@rlad<"20000630"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 16:58
S14 6	2	(coscheduling or co?scheduling or (parallel near schedul\$3)) near3 (dynamic or implicit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 16:57
S14 8	3	(parallel or multi\$processor or distributed) near2 (computing or scheduling or process\$4) and (coscheduling or co?scheduling) with (dynamic or implicit) and ((@ad<"20000630") or (@prad<"20000630") or (@rlad<"20000630"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 13:27
S14 9	6	synchroniz\$4 near4 processors same load near balanc\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/07 14:35

S15 0	2	systolic adj array with interval	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/08 13:20
S15 1	10	systolic adj array same interval	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/08 13:20
S15 7	3	(inform\$3 or notif\$4 or broadcast or communicat\$3 or send\$3 or sent) with (cpu or processor) with (amount or number or load or (incom\$3 adj job) or workload) near4 (next with interval) and ((@ad<"20000630") or (@prad<"20000630") or (@rlad<"20000630"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52
S15 8	56	(parallel near (computing or scheduling or processing)) same ((buffer or stor\$3 or (temporar\$3 near2 stor\$3)) near ((control adj information) or job or task or communication))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52
S15 9	16	((parallel near2 \$6processor) or (distributed near2 processors)) same (period or interval or clock or (time adj (slice or frame))) with ((interchange or exchange or communicat\$5 or inform\$4 or broadcast\$5) with (status or information))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52
S16 0	2	(coscheduling or co?scheduling) same (interchange or exchange or communicat\$5 or inform\$4 or broadcast\$5 or status or information)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52
S16 1	57	(parallel or (multi\$processor with multiprogram\$3) or distributed) near2 (computing or scheduling or process\$4 or application) and ((inform\$3 or notif\$4) with (incom\$3 adj (jobs or messages)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52
S16 2	1	"20020083116"	US-PGPUB	OR	OFF	2005/10/14 09:52
S16 3	3	parallel adj scheduling adj algorithm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52

S16 4	14	parallel near2 scheduling near3 algorithm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52
S16 5	7	(parallel near2 scheduling near3 algorithm) and buffer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52
S16 6	41	(gang adj scheduling or local adj scheduling or dynamic adj coscheduling) and buffer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52
S16 7	14	(parallel near (computing or scheduling or processing)) same ((buffer or (temporar\$3 near2 stor\$3)) near ((control adj information) or job or task or communication))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52
S16 8	42	((parallel near (computing or scheduling or processing)) same ((buffer or stor\$3 or (temporar\$3 near2 stor\$3)) near ((control adj information) or job or task or communication))) not ((parallel near (computing or scheduling or processing)) same ((buffer or (temporar\$3 near2 stor\$3)) near ((control adj information) or job or task or communication)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52
S16 9	90	(((((parallel near (computing or scheduling or processing or machine)) or distributed adj system) same ((buffer or stor\$3 or (temporar\$3 near2 stor\$3)) near ((control adj information) or job or task or communication))) not ((parallel near (computing or scheduling or processing)) same ((buffer or (temporar\$3 near2 stor\$3)) near ((control adj information) or job or task or communication)))) not ((gang adj scheduling or local adj scheduling or dynamic adj coscheduling) and buffer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52
S17 0	2	"5781775".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52

S17 1	19	((parallel near2 processor) or (distributed near2 processors)) same (period or interval or clock or (time adj (slice or frame))) with ((interchange or exchange or communicat\$5 or inform\$4 or broadcast\$5) with (status or information))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52
S17 2	14	ousterhout.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52
S17 3	5	(parallel or (multi\$processor with multiprogram\$3) or distributed) near2 (computing or scheduling or process\$4 or application) same (interven\$6 or period or interval or (time adj (slice or frame))) same ((interchange or exchange or communicat\$5 or inform\$4 or broadcast\$5) with (control adj information))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52
S17 4	46	((parallel or (multi\$processor with multiprogram\$3) or distributed) near2 (computing or scheduling or process\$4 or application) same (interven\$6 or interval or (time adj (slice or frame or period))) same ((interchange or exchange or communicat\$5 or inform\$4 or broadcast\$5 or synchroniz\$5) with (status or (control near2 information) or activit\$4))) and @ay<"2001"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52

S17 5	66	(((parallel or (multi\$processor with multiprogram\$3) or distributed) near2 (computing or scheduling or process\$4 or application) with ((interchange or exchange or communicat\$5 or inform\$4 or broadcast\$5 or synchroniz\$5) near2 (status or (control near2 information) or activit\$4))) and @ay<"2001") not (((parallel or (multi\$processor with multiprogram\$3) or distributed) near2 (computing or scheduling or process\$4 or application) same (interven\$6 or interval or (time adj (slice or frame or period))) same ((interchange or exchange or communicat\$5 or inform\$4 or broadcast\$5 or synchroniz\$5) with (status or (control near2 information) or activit\$4))) and @ay<"2001")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52
S17 6	88	(((parallel or (multi\$processor with multiprogram\$3) or distributed) near2 (computing or scheduling or process\$4 or application) with (interprocess adj communicat\$5))) not (((parallel or (multi\$processor with multiprogram\$3) or distributed) near2 (computing or scheduling or process\$4 or application) with ((interchange or exchange or communicat\$5 or inform\$4 or broadcast\$5 or synchroniz\$5) near2 (status or (control near2 information) or activit\$4))) and @ay<"2001") not (((parallel or (multi\$processor with multiprogram\$3) or distributed) near2 (computing or scheduling or process\$4 or application) same (interven\$6 or interval or (time adj (slice or frame or period))) same ((interchange or exchange or communicat\$5 or inform\$4 or broadcast\$5 or synchroniz\$5) with (status or (control near2 information) or activit\$4))) and @ay<"2001"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52

S17 7	55	((parallel or (multi\$processor with multiprogram\$3) or distributed) near2 (computing or scheduling or process\$4 or application) same ((accumulat\$5 or buffer\$2) near3 ((interprocess adj communicat\$6) or status or (control near2 information) or activit\$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52
S17 8	4	((parallel or (multi\$processor with multiprogram\$3) or distributed) near2 (computing or scheduling or process\$4 or application) same ((accumulat\$5 or buffer\$2 or collect or store or burst) near3 ((interprocess adj communicat\$6) or status or (control near2 information) or activit\$4))) same (interven\$6 or interval or (time adj (slice or frame or period)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52
S17 9	21	((parallel or (multi\$processor with multiprogram\$3) or distributed) near2 (computing or scheduling or process\$4 or application) same ((accumulat\$5 or buffer\$2 or collect or store or burst) near3 ((interprocess adj communicat\$6) or status or (control near2 information) or activit\$4))) same (interchange or exchange or communicat\$5 or broadcast\$5) and @ay<"2001"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52
S18 0	17	("3226688" "3651473" "3787818" "4051551" "4253146" "4365292" "4400768" "4412286" "4412303" "4413315" "4435758" "4484262" "4514807" "4591977" "4707781" "4731724" "4855903").PN.	USPAT	OR	OFF	2005/10/14 09:52
S18 1	72	"5056000".URPN.	USPAT	OR	OFF	2005/10/14 09:52
S18 2	41	(parallel or (multi\$processor with multiprogram\$3) or distributed) near2 (computing or scheduling or process\$4 or application) same (interven\$6 or interval or (time adj (slice or frame or period))) same ((process\$2 near2 communicat\$4) or (inter\$process adj communicat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52

S18 3	23	accumulat\$4 near2 ((process\$2 near2 communicat\$4) or message or (inter\$process adj communicat\$4)) same (parallel or (multi\$processor with multiprogram\$3) or distributed) near2 (computing or scheduling or process\$4 or application)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52
S18 4	47	(coscheduling or co?scheduling)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52
S18 5	27	processor same time near2 (interval or cycle or period or slot) with (exchang\$3 or process or send\$3 or sent) near2 ((information or data or command or message) near4 (accumulat\$3 or buffer\$3 or queu\$3)) and ((@ad<"20000630") or (@prad<"20000630") or (@rlad<"20000630"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52
S18 6	40	(parallel or (multi\$processor with multiprogram\$3) or distributed) near2 (computing or scheduling or process\$4 or application) and ((inform\$3 or notif\$4) with (incom\$3 adj (jobs or messages))) and ((@ad<"20000630") or (@prad<"20000630") or (@rlad<"20000630"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52
S18 7	3	(inform\$3 or notif\$4 or broadcast or communicat\$3 or send\$3 or sent) with (cpu or processor) with (amount or number or load or (incom\$3 adj job)) near4 (next with interval) and ((@ad<"20000630") or (@prad<"20000630") or (@rlad<"20000630"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52
S18 8	4	(coscheduling or co?scheduling) with dynamic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52

S18 9	3	(inform\$3 or notif\$4 or broadcast or communicat\$3 or send\$3 or sent) with (cpu or processor) with ((incom\$3 adj job) or workload) with (interval or cycle or slot of period) and ((@ad<"20000630") or (@prad<"20000630") or (@rlad<"20000630"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52
S19 0	7	(coscheduling or co?scheduling or (parallel near schedul\$3)) with dynamic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52
S19 1	65	parallel and (inform\$3 or notif\$4 or broadcast or communicat\$3 or send\$3 or sent) with (cpu or processor) with ((incom\$3 adj job) or workload) and ((@ad<"20000630") or (@prad<"20000630") or (@rlad<"20000630"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:11
S19 2	56	(parallel or multi\$processor or distributed) near2 (computing or scheduling or process\$4) same (interval or (time adj (slice or frame or period))) near5 (synchroniz\$6 or ((global dynamic implicit) adj schedul\$4 co\$1schedul\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52
S19 3	1	(coscheduling or co?scheduling or (parallel near schedul\$3)) with (dynamic or implicit) and DCS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52
S19 4	43	(parallel or multi\$processor or distributed) near2 (computing or scheduling or process\$4) same (interval or (time adj (slice or frame or period))) near5 (synchroniz\$6 or ((global dynamic implicit) adj schedul\$4 co\$1schedul\$4)) and ((@ad<"20000630") or (@prad<"20000630") or (@rlad<"20000630"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52

S19 5	1	(parallel or multi\$processor or distributed) near2 (computing or scheduling or process\$4) same (interval or (time adj (slice or frame or period))) near5 (synchroniz\$6 or ((global dynamic implicit) adj schedul\$4 co\$1schedul\$4)) and workload and ((@ad<"20000630") or (@prad<"20000630") or (@rlad<"20000630"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52
S19 6	17	(parallel or multi\$processor or distributed) near2 (computing or scheduling or process\$4) with (control or command) near4 (interval or period or frame) with (buffer\$3 or accumul\$3) and ((@ad<"20000630") or (@prad<"20000630") or (@rlad<"20000630"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52
S19 7	2	(coscheduling or co?scheduling or (parallel near schedul\$3)) near3 (dynamic or implicit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52
S19 8	3	(parallel or multi\$processor or distributed) near2 (computing or scheduling or process\$4) and (coscheduling or co?scheduling) with (dynamic or implicit) and ((@ad<"20000630") or (@prad<"20000630") or (@rlad<"20000630"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52
S19 9	6	synchroniz\$4 near4 processors same load near balanc\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52
S20 0	2	systolic adj array with interval	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52
S20 1	11	systolic adj array same interval	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 09:52